


Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		COMPLETE IF KNOWN			
		Application Number	10/573330		
		Filing Date	1AP9 Rec'd PCT/PTO 24 MAR 2006		
		First Named Inventor	Bryan, et al.		
		Group Art Unit			
		Examiner Name			
Sheet	2	of	2	Attorney Docket Number	21500

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No.	Include name of the author, title, date, page(s), volume-issue number(s) and place of publication.
AJ		Bosch, et al., "Prevalence of Human Papillomavirus in Cervical Cancer: a Worldwide Perspective", J. Nat. Cancer Inst., Vol. 87, No. 11, June 7, 1995, pp. 796-802.
		Breitbart, et al., "Immunization with Viruslike Particles from Cottontail Rabbit Papillomavirus (CRPV) Can Protect Against Experimental CRPV Infection", J. of Virol., Vol. 69, No. 6, June 1995, pp. 3959-3963.
		Delius, et al., "Primer-Directed Sequencing of Human Papillomavirus Types", Curr. Topics in Microbiology and Immunology, Vol. 186, 1994, pp. 13-31.
		GenBank Accession No. Q9Y4Y5, 1999.
		Kortula, et al., "Evaluation of Foreign Gene Codon Optimization in Yeast: Expression of a Mouse IG Kappa Chain", Bio/Technology, Vol. 9, December 1991, pp. 1386-1389.
		Liu, et al., "Polynucleotide viral vaccines: codon optimization and ubiquitin conjugation enhances prophylactic and therapeutic efficacy", Vaccine, Vol. 20, 2002, pp. 862-869.
		McMurray, et al., "Biology of human papillomaviruses", International Journal of Experimental Pathology, Vol. 82, 2001, pp. 15-33.
		Neeper, et al., "Expression of the major capsid protein of human papillomavirus type 11 in Saccharomyces cerevisiae", Gene, Vol. 180, 1996, pp. 1-6.
		Schiffman, et al., "Epidemiologic Evidence Showing That Human Papillomavirus Infection Causes Most Cervical Intraepithelial Neoplasia", Journal of National Cancer Institute, Vol. 85, No. 12, June 16, 1993, pp. 958-964.
		Schiller, et al., "Developing HPV virus-like particle vaccines to prevent cervical cancer: a progress report", Journal of Clinical Virology, Vol. 19, 2000, pp. 67-74.
		Schiller, et al., "Papillomavirus-Like Particles: Basic and Applied Studies", Papillomavirus Reviews: Current Research on Papillomaviruses, ed. Leeds, UK: Leeds Medical Information, 1996, pp. 101-112.
		Sharp, et al., "Synonymous Codon Usage in Saccharomyces cerevisiae", Yeast, Vol. 7, 1991, pp. 657-678.
		Suzich, et al., "Systemic immunization with papillomavirus L1 protein completely prevents the development of viral mucosal papillomavirus", PNAS, Vol. 92, December 1995, pp. 11553-11557.
		Tobery, et al., "Effect of vaccine delivery system on the induction of HPV 16 L1-specific humoral and cell-mediated immune responses in immunized rhesus macaques", Vaccine, Vol. 21, 2003, pp. 1539-1547.
		Zhou, et al., "Papillomavirus Capsid Protein Expression Level Depends on the Match between Codon Usage and tRNA Availability", J. of Virol., Vol. 73, No. 6, June 1999, pp. 4972-4982.

Examiner Signature		Date Considered	12/12/06
--------------------	---	-----------------	----------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450. Computer generated form "IDS Form" (IDS Folder), Merck & Co., Inc., -7/12/2005